

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Cantor *et al.*

Serial No.: 09/395,409

Confirmation No.: 6005

Filed : September 14, 1999

Title : **SOLID PHASE SEQUENCING OF BIOPOLYMERS**

Art Unit : 1637

Examiner : Heather Calamita

Customer No.: 20985

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**AMENDMENT & RESPONSE**

Dear Sir:

Responsive to the Office Action, mailed August 19, 2004, entry of the following amendments and consideration of the following remarks are respectfully requested.

**Amendments to the claims** are reflected in the listing of the claims which begin on page 2 of this paper.

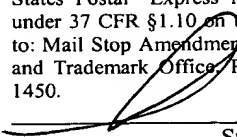
**Remarks/Arguments** begin on page 16 of this paper.

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Date of Deposit: February 9, 2005

I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Mail Stop Amendment, Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

  
Stephanie Seidman